ABSTRACT

A flexible container formed by sealing at least two webs of material with respect to each other to form a void between the webs. A seal seals a first web with respect to a second web to form the void. At least one portion of the seal is non-linear, preferably having an arcuate shape and bowed outward from the void. The first web defines a closure area which forms an opening to provide access to the void. A layer of adhesive is applied to the first web at the closure area to provide for a leak-proof seal at the closure area when the flexible container is folded with respect to the void opening.